

REMARKS

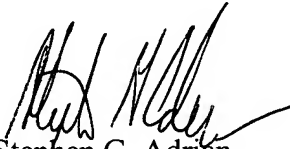
The above amendment is believed to place the claims in proper condition for examination.
Early and favorable action is awaited.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

In the event there are any additional fees required, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP


Stephen G. Adrian
Reg. No. 32,878

Atty. Docket No. 020037
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
Tel: (202) 659-2930
SGA/yap

Kouichirou MAEDA et al.

Docket No. 020037

VERSION WITH MARKINGS TO SHOW CHANGES MADE

The following claims have amended as follows:

3. (Amended) The binder composition according to claim 1, wherein the polar monomer is at least one monomer selected from the group consisting of cyano group-containing monoethylenically unsaturated monomers, alkyl acrylate and alkyl methacrylate monomers, the alkyl group having 1 to 20 carbon atoms and having at least one substituent selected from the group consisting of a hydroxyl group, an amino group and alkylamino groups, and ethylenically unsaturated monocarboxylic acids.

4 . (Amended) The binder composition according to ~~any one of claims 1 to 3~~ claim 1, wherein the content of the polymer is in the range of 0.2 to 80% by weight based on the weight of the binder composition.

5 . (Amended) The binder composition according to ~~any one of claims 1 to 4~~ claim 1, wherein the liquid dispersion medium is a dispersion medium having a boiling point of 80 to 350°C at normal pressure.

6 . (Amended) The binder composition according to ~~any one of claims 1 to 4~~ claim 1, wherein the polymer has a gel content of 50 to 100% in an electrolyte solution and a gel content of 50 to 100% in the liquid dispersion medium.

7. (Amended) A slurry for an electrode for a lithium-ion secondary battery, characterized by comprising a binder composition as claimed in ~~any one of claims 1 to 6~~ claim 1, and an active material.

11. (Amended) A lithium-ion secondary battery, characterized in that one of a positive electrode and a negative electrode of the battery is an electrode as claimed in claim 9 ~~or 10~~.

2025-08-08 10:00:00